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Electrical and Computer Engineering, 1999 IEEE Canadian Conference on, Volume: 3, 1999

Page(s): 1449 -1453 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(464 KB\)\]](#) **IEEE CNF****2 VHS-improved reproduction by using active phase shift***Reime, G.*

Consumer Electronics, IEEE Transactions on, Volume: 37 Issue: 3, 6-8 Aug 1991

Page(s): 228 -236

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) **IEEE JRN****3 Multilevel ASICs boost audio recording applications***Brennan, J.*

IEEE Circuits and Devices Magazine, Volume: 12 Issue: 3, May 1996

Page(s): 18 -21

[\[Abstract\]](#) [\[PDF Full-Text \(1140 KB\)\]](#) **IEEE JRN****4 A Tester for Design (TFD)***Lesmeister, G.J.*

Test Conference, 1995. Proceedings., International, 21-25 Oct 1995

Page(s): 886 -891

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **IEEE CNF**

5 Enhanced double circuit line protection

McLaren, P.G.; Fernando, I.; Liu, H.; Dirks, E.; Swift, G.W.;
Electrical and Computer Engineering, 1996. Canadian Conference on
, Volume: 1 , 26-29 May 1996
Page(s): 104 -107 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(396 KB\)\]](#) **IEEE CNF**

**6 A HW/SW co-design environment for multi-media
equipments development using inverse problem**

Suzuki, F.; Koizumi, H.; Hiramine, M.; Yamamoto, K.; Yasuura, H.;
Okino, K.;
Hardware/Software Codesign, 1997. (CODES/CASHE '97),
Proceedings of the Fifth International Workshop on , 24-26 Mar 1997
Page(s): 153 -157

[\[Abstract\]](#) [\[PDF Full-Text \(464 KB\)\]](#) **IEEE CNF**

**7 An adaptive silence deletion algorithm for compression of
telephone speech**

Loo, C.; Donaldson, R.W.;
Communications, Computers and Signal Processing, 1997. '10 Years
PACRIM 1987-1997 - Networking the Pacific Rim'. 1997 IEEE Pacific
Rim Conference on , Volume: 2 , 20-22 Aug 1997
Page(s): 701 -705 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) **IEEE CNF**

**8 The reliability of multilevel analog memory in a voice
storage and playback system using source-side injection flash**

*Kordesch, A.V.; Awsare, S.; Brennan, J., Jr.; Ping Guo; Hemming,
M.; Herman, M.; Holzmann, P.; Ng, E.; Chun-Mai Liu; Su, K.;*
Chih-Hsin Wang; Wu, M.;
VLSI Technology, Systems, and Applications, 1999. International
Symposium on , 1999
Page(s): 266 -269

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) **IEEE CNF**

**9 Interactive multimedia courseware for integrated circuit
fabrication courses**

Khaliq, M.A.;
Frontiers in Education Conference, 2001. 31st Annual , Volume: 3 ,
2001
Page(s): S1C -1-4 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(350 KB\)\]](#) **IEEE CNF**

10 An analysis of the magnetic circuit of multitrack record and playback heads

Speedy, C.;
Audio, IEEE Transactions on , Volume: 11 Issue: 4 , Jul 1963
Page(s): 127 -133

[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) **IEEE JRN**

11 Magnetic recording at video cassette recorder for home use

Shiraishi, Y.; Hirota, A.;
Magnetics, IEEE Transactions on , Volume: 14 Issue: 5 , Sep 1978
Page(s): 318 -320

[\[Abstract\]](#) [\[PDF Full-Text \(288 KB\)\]](#) **IEEE JRN**

12 Development of the high-band 8 mm video system

Tsuneki, K.; Ezaki, T.; Hirai, J.; Kubota, Y.;
Consumer Electronics, IEEE Transactions on , Volume: 35 Issue: 3 ,
6-9 Jun 1989
Page(s): 436 -441

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) **IEEE JRN**

13 A high density recording technology for digital VCRs

Kanota, K.; Inoue, H.; Uetake, A.; Kawaguchi, M.; Chiba, K.; Kubota, Y.;
Consumer Electronics, IEEE Transactions on , Volume: 36 Issue: 3 ,
6-8 Jun 1990
Page(s): 540 -547

[\[Abstract\]](#) [\[PDF Full-Text \(468 KB\)\]](#) **IEEE JRN**

14 Multimedia extensions for a 550-MHz RISC microprocessor

Carlson, D.A.; Castelino, R.W.; Mueller, R.O.;
Solid-State Circuits, IEEE Journal of , Volume: 32 Issue: 11 , Nov
1997

Page(s): 1618 -1624

[\[Abstract\]](#) [\[PDF Full-Text \(160 KB\)\]](#) **IEEE JRN**

15 Enhanced double circuit line protection

McLaren, P.G.; Fernando, I.; Liu, H.; Dirks, E.; Swift, G.W.; Steele, C.;

Power Delivery, IEEE Transactions on , Volume: 12 Issue: 3 , Jul 1997

Page(s): 1100 -1108

[\[Abstract\]](#) [\[PDF Full-Text \(976 KB\)\]](#) **IEEE JRN**

16 A multibit delta-sigma audio DAC with 120-dB dynamic range

Fujimori, I.; Nogi, A.; Sugimoto, T.;

Solid-State Circuits, IEEE Journal of , Volume: 35 Issue: 8 , Aug 2000

Page(s): 1066 -1073

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) **IEEE JRN**

17 A mixed-signal 0.18-μm CMOS SoC for DVD systems with 432-MSample/s PRML read channel and 16-Mb embedded DRAM

Yamamoto, T.; Gotoh, S.-I.; Takahashi, T.; Irie, K.; Ohshima, K.; Mimura, N.;

Solid-State Circuits, IEEE Journal of , Volume: 36 Issue: 11 , Nov 2001

Page(s): 1785 -1794

[\[Abstract\]](#) [\[PDF Full-Text \(427 KB\)\]](#) **IEEE JRN**

18 Single-chip speech recognition system based on 8051 microcontroller core

Shi Yuanyuan; Liu Jia; Liu Runsheng;

Consumer Electronics, IEEE Transactions on , Volume: 47 Issue: 1 , Feb 2001

Page(s): 149 -153

[\[Abstract\]](#) [\[PDF Full-Text \(608 KB\)\]](#) **IEEE JRN**

19 An integrated digital Y/C separator for S-VHS VCR

Owashi, H.; Minabe, K.; Otsubo, H.; Kuroyanagi, T.; Ueda, S.; Torii, H.;

Custom Integrated Circuits Conference, 1989., Proceedings of the IEEE 1989 , 15-18 May 1989
Page(s): 11.6/1 -11.6/4

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) **IEEE CNF**

20 An analog record, playback, and processing system on a chip for mobile communications devices

Jackson, G.B.; Awsare, S.V.; Engh, L.D.; Holzmann, P.; Kao, O.C.; Palmer, C.R.; Raina, A.; Chun-Mai Liu; Kordesch, A.V.;
Solid-State Circuits, IEEE Journal of , Volume: 35 Issue: 3 , Mar 2000

Page(s): 446 -449

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) **IEEE JRN**

21 Concept behind 1/2" digital component video recorder with D3 playback compactibility

Scott, R.T.; Suesada, K.;
Broadcasting Convention, 1992. IBC., International , 3-7 Jul 1992
Page(s): 165 -171

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) **IEE CNF**

22 A 16-bit microprocessor-based digital filter architecture

Mackay, J.; Silverman, H.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '78. , Volume: 3 , Apr 1978
Page(s): 812 -815

[\[Abstract\]](#) [\[PDF Full-Text \(75 KB\)\]](#) **IEEE CNF**

23 Digital data equalizing in multitrack digital audio recording

Lagadec, R.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '86. , Volume: 11 , Apr 1986
Page(s): 17 -20

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) **IEEE CNF**

24 A linear compatible I²L servo LSI for video recording

Nakamura, T.; Nakano, K.; Ido, S.; Mizunoue, M.; Asano, K.;
Solid-State Circuits Conference. Digest of Technical Papers. 1980
IEEE International , Volume: XXIII , Feb 1980
Page(s): 202 -203

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) **IEEE CNF**

25 A 0.8 W HDTV video processor with simultaneous decoding of two MPEG2 MP@HL streams and capable of 30 frames/s reverse playback

Yamauchi, H.; Okada, S.; Taketa, K.; Matsuda, Y.; Mori, T.; Watanabe, T.; Harada, Y.; Matsudaira, M.; Matsushita, Y.;
Solid-State Circuits Conference, 2002. Digest of Technical Papers.
ISSCC. 2002 IEEE International , Volume: 1 , 2002
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Yamauchi, H.; Okada, S.; Taketa, K.; Yuh Matsuda; Mori, T.; Watanabe, T.; Harada, Y.; Matsudaira, M.; Matsushita, Y.;
Solid-State Circuits Conference, 2002. Digest of Technical Papers.
ISSCC. 2002 IEEE International , Volume: 2 , 2002
Page(s): 300 -514

[\[Abstract\]](#) [\[PDF Full-Text \(563 KB\)\]](#) **IEEE CNF**

27 A low noise one chip playback record head amplifier for VCR

Dufossez, V.; Jaffard, J.L.; Meunier, T.; Peubez, P.;
Consumer Electronics, 1988. Digest of Technical Papers. ICCE., IEEE
1988 International Conference on , 8-10 Jun 1988
Page(s): 28 -29

[\[Abstract\]](#) [\[PDF Full-Text \(120 KB\)\]](#) **IEEE CNF**

28 Platforms for multimedia: the impact on consumer electronics

Nagel, D.C.;
Solid-State Circuits Conference, 1993. Digest of Technical Papers.
40th ISSCC., 1993 IEEE International , 24-26 Feb 1993
Page(s): 20 -23

[\[Abstract\]](#) [\[PDF Full-Text \(344 KB\)\]](#) **IEEE CNF**

29 Compressed image error concealment and post-processing for digital video recording

Jen-Fwu Shen; Hsueh-Ming Hang;

Circuits and Systems, 1994. APCCAS '94., 1994 IEEE Asia-Pacific Conference on , 5-8 Dec 1994

Page(s): 636 -641

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) **IEEE CNF**

30 A programmable audio/video processor for H.320, H.324, and MPEG

Brinthaup, D.; Knobloch, J.; Othmer, J.; Petryna, B.; Uyttendaele, M.;

Solid-State Circuits Conference, 1996. Digest of Technical Papers. 43rd ISSCC., 1996 IEEE International , Feb 1996

Page(s): 244 -245

[\[Abstract\]](#) [\[PDF Full-Text \(660 KB\)\]](#) **IEEE CNF**

31 Video on demand over ATM: constant-rate transmission and transport

McManus, J.M.; Ross, K.W.;

INFOCOM '96. Fifteenth Annual Joint Conference of the IEEE Computer Societies. Networking the Next Generation. Proceedings IEEE , Volume: 3 , 24-28 Mar 1996

Page(s): 1357 -1362 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(488 KB\)\]](#) **IEEE CNF**

32 Portable speech recognition for the speech and hearing impaired

Alsaka, Y.A.; Doll, S.; Davis, S.;

Southeastcon '97. 'Engineering new New Century', Proceedings. IEEE , 12-14 Apr 1997

Page(s): 151 -153

[\[Abstract\]](#) [\[PDF Full-Text \(236 KB\)\]](#) **IEEE CNF**

33 1.38 cm² 550 MHz microprocessor with multimedia extensions

Jain, A.K.; Preston, R.P.; Bannon, P.J.; Bertone, M.S.;

Blake-Campos, R.P.; Bouchard, G.A.; Brasili, D.S.; Carlson, D.A.;

Castelino, R.W.; Clark, K.M.; Kobayashi, S.; Lilly, B.P.; Mehta, S.;

Miller, B.S.; Mueller, R.O.; Olesin, A.; Saito, Y.; Yalala, V.;

Solid-State Circuits Conference, 1997. Digest of Technical Papers.

44th ISSCC., 1997 IEEE International , 6-8 Feb 1997

Page(s): 174 -175, 451

[\[Abstract\]](#) [\[PDF Full-Text \(628 KB\)\]](#) **IEEE CNF**

34 Active learning using inexpensive sound cards for circuits and communications experiments

Mehrl, D.; Hagler, M.;

Frontiers in Education Conference, 1998. FIE '98. 28th Annual ,

Volume: 3 , 4-7 Nov 1998

Page(s): 1102 -1106 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(748 KB\)\]](#) **IEEE CNF**

35 Providing multicast video on demand using native-mode asynchronous transfer mode

Lockwood, J.W.; Kang, S.M.; Hossain, A.; Hiltibrant, J.;

Circuits and Systems, 1998. ISCAS '98. Proceedings of the 1998 IEEE International Symposium on , Volume: 4 , 31 May-3 Jun 1998

Page(s): 53 -56 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) **IEEE CNF**

36 Fast browsing of speech material for digital library and distance learning

Wong, P.H.W.; Au, O.C.;

Circuits and Systems, 1998. ISCAS '98. Proceedings of the 1998 IEEE International Symposium on , Volume: 3 , 31 May-3 Jun 1998

Page(s): 615 -618 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(544 KB\)\]](#) **IEEE CNF**

37 An analog record, playback and processing system on a chip for mobile communications devices

Jackson, G.B.; Awsare, S.V.; Engh, L.D.; Holzmann, P.; Kao, O.C.; Palmer, C.R.; Raina, A.;

Custom Integrated Circuits, 1999. Proceedings of the IEEE 1999 , 1999

Page(s): 99 -102

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) **IEEE CNF**

38 Compatible scrambling of compressed audio

Herre, J.; Allamanche, E.;

Applications of Signal Processing to Audio and Acoustics, 1999 IEEE Workshop on , 1999

Page(s): 27 -30

[\[Abstract\]](#) [\[PDF Full-Text \(220 KB\)\]](#) **IEEE CNF**

39 Motion-compensated frame interpolation scheme for H.263 codec

Tien-Ying Kuo; JongWon Kim; Kuo, C.-C.J.;

Circuits and Systems, 1999. ISCAS '99. Proceedings of the 1999 IEEE International Symposium on , Volume: 4 , Jul 1999

Page(s): 491 -494 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) **IEEE CNF**

40 Multi-layer scalable LPC audio format

Jbira, A.; Kondoz, A.;

Circuits and Systems, 2000. Proceedings. ISCAS 2000 Geneva. The 2000 IEEE International Symposium on , Volume: 3 , 2000

Page(s): 209 -212 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) **IEEE CNF**

41 An analog and digital record, playback and processing system using a coarse-fine programming method

Holzmann, P.; Jackson, G.B.; Raina, A.; Hung-Chuan Pai; Ming-Bing Chang; Awsare, S.V.; Engh, L.D.; Kao, O.C.; Palmer, C.R.; Chun-Mai Liu; Kordesch, A.V.; Ken Su; Hemming, M.;

VLSI Technology, Systems, and Applications, 2001. Proceedings of Technical Papers. 2001 International Symposium on , 2001

Page(s): 192 -195

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) **IEEE CNF**

42 A single-chip MPEG2 MP@HL decoder for DTV recording/playback system

Watanabe, Y.; Otobe, Y.; Yoshitomi, K.; Takahashi, H.; Kohiyama, K.;

Consumer Electronics, 2001. ICCE. International Conference on , 2001

Page(s): 90 -91

[\[Abstract\]](#) [\[PDF Full-Text \(120 KB\)\]](#) **IEEE CNF**

43 Circuits for three-channel stereophonic playback derived from two sound tracks

Klipsch, P.;

Audio, IRE Transactions on , Volume: 7 Issue: 6 , Nov 1959
Page(s): 161 -165

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) **IEEE JRN**

44 New multitrack head for high track density

Mitsuhashi, S.; Ito, M.;

Magnetics, IEEE Transactions on , Volume: 10 Issue: 3 , Sep 1974
Page(s): 888 -891

[\[Abstract\]](#) [\[PDF Full-Text \(560 KB\)\]](#) **IEEE JRN**

45 Some considerations on crosstalk in multihead magnetic digital recording

Tanaka, K.;

Magnetics, IEEE Transactions on , Volume: 20 Issue: 1 , Jan 1984
Page(s): 160 -165

[\[Abstract\]](#) [\[PDF Full-Text \(744 KB\)\]](#) **IEEE JRN**

46 On a DC free block modulation code

Furukawa, T.; Ozaki, M.; Tanaka, K.;

Magnetics, IEEE Transactions on , Volume: 20 Issue: 5 , Sep 1984
Page(s): 878 -880

[\[Abstract\]](#) [\[PDF Full-Text \(344 KB\)\]](#) **IEEE JRN**

47 Digital signal processing for home VCR circuitry

Takeuchi, H.; Mawatari, M.; Tamura, M.; Shirokane, T.;

Consumer Electronics, IEEE Transactions on , Volume: 35 Issue: 3 ,
6-9 Jun 1989

Page(s): 429 -435

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) **IEEE JRN**

48 A single-chip audio signal processor for HDTV receiver

Naganawa, K.; Hori, Y.; Yanase, S.; Itoh, N.; Asano, Y.;

Consumer Electronics, IEEE Transactions on , Volume: 37 Issue: 3 ,
6-8 Aug 1991

Page(s): 677 -683

[\[Abstract\]](#) [\[PDF Full-Text \(668 KB\)\]](#) **IEEE JRN**

49 Interpolative multiresolution coding of advance television with compatible subchannels*Uz, K.M.; Vetterli, M.; LeGall, D.J.;*

Circuits and Systems for Video Technology, IEEE Transactions on ,

Volume: 1 Issue: 1 , Mar 1991

Page(s): 86 -99

[\[Abstract\]](#) [\[PDF Full-Text \(2152 KB\)\]](#) **IEEE JRN****50 Digital compact cassette***Hoogendoorn, A.;*

Proceedings of the IEEE , Volume: 82 Issue: 10 , Oct 1994

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Consumer Electronics, IEEE Transactions on, Volume: 36 Issue: 3, 6-8 Jun 1990

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1 Video CCD based portable digital still camera

Wen-Hsin Chan; Ching-Twu Youe;

Consumer Electronics, IEEE Transactions on , Volume: 41 Issue: 3 ,

Aug 1995

Page(s): 455 -459

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Fault-Tolerant Computing, 1993. FTCS-23. Digest of Papers., The Twenty-Third International Symposium on, 22-24 Jun 1993

Page(s): 110 -119

[\[Abstract\]](#) [\[PDF Full-Text \(748 KB\)\]](#) **IEEE CNF****2 A noise cancelling filter for the digital Holter monitoring system***Kohama, T.; Nakamura, S.; Hoshino, H.;*

Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., 1994 IEEE International Conference on, Volume: iii, 19-22 Apr 1994

Page(s): III/217 -III/220 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(184 KB\)\]](#) **IEEE CNF****3 The Silicon Audio an audio-data compression and storage system with a semiconductor memory card***Sugiyama, A.; Iwadare, M.; Ohdate, N.; Manabe, T.; Takano, H.; Kitabatake, O.; Hirao, E.;*

Consumer Electronics, IEEE Transactions on, Volume: 41 Issue: 1, Feb 1995

Page(s): 186 -194

[\[Abstract\]](#) [\[PDF Full-Text \(696 KB\)\]](#) **IEEE JRN**

4 Digital still video camera using semiconductor memory card

Izawa, F.; Yamaguchi, S.; Nakagawa, M.; Yamauchi, A.; Sasaki, M.; Umeda, M.; Uetani, Y.; Tagami, Y.;

Consumer Electronics, IEEE Transactions on , Volume: 36 Issue: 1 , Feb 1990

Page(s): 1 -9

[\[Abstract\]](#) [\[PDF Full-Text \(708 KB\)\]](#) **IEEE JRN**

5 A new implementation of the Silicon Audio Player based on an MPEG/audio decoder LSI

Sugiyama, A.; Iwadare, M.; Manabe, T.; Ohdate, N.; Takano, H.; Kitabatake, O.; Hirao, E.;

Consumer Electronics, IEEE Transactions on , Volume: 43 Issue: 2 , May 1997

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[\[Abstract\]](#) [\[PDF Full-Text \(1636 KB\)\]](#) **IEEE JRN**

6 A class of error-locating codes for byte-organized memory systems

Fujiwara, E.; Kitakami, M.;

Information Theory, IEEE Transactions on , Volume: 40 Issue: 6 , Nov 1994

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1 Intelligent battery system for fiber in the loop

Miyazaki, T.; Kuwabara, K.;

Telecommunications Energy Conference, 1992. INTELEC '92., 14th International, 4-8 Oct 1992

Page(s): 112 -116

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) **IEEE CNF**

2 The national collection and recycling program for nickel-cadmium rechargeable batteries

England, C.N.;

Battery Conference on Applications and Advances, 1995., Proceedings of the Tenth Annual, 10-13 Jan 1995

Page(s): 77 -81

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) **IEEE CNF**

3 Sea trial of AUV "URASHIMA" with lithium-ion rechargeable battery

Murashima, T.; Aoki, T.; Nakamura, T.; Ochi, H.; Tsukioka, S.; Nakajoh, H.; Hyakudome, T.; Ida, T.;

OCEANS, 2001. MTS/IEEE Conference and Exhibition, Volume: 1, 2001

Page(s): 462 -467 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(590 KB\)\]](#) **IEEE CNF**

4 Current status of lithium ion and lithium polymer secondary batteries

Blomgren, G.E.;

Battery Conference on Applications and Advances, 2000. The Fifteenth Annual , 2000

Page(s): 97 -100

[\[Abstract\]](#) [\[PDF Full-Text \(192 KB\)\]](#) **IEEE CNF**

5 Advancements in Ni-MH batteries for high drain rate applications

Linck, F.J.;

Battery Conference on Applications and Advances, 2002. The Seventeenth Annual , 2002

Page(s): 261

[\[Abstract\]](#) [\[PDF Full-Text \(64 KB\)\]](#) **IEEE CNF**

6 Lithium batteries on 2003 Mars Exploration Rover

Ratnakumar, B.V.; Smart, M.C.; Halpert, G.; Kindler, A.; Frank, H.;

Di Stefano, S.; Ewell, R.; Surampudi, S.;

Battery Conference on Applications and Advances, 2002. The Seventeenth Annual , 2002

Page(s): 47 -51

[\[Abstract\]](#) [\[PDF Full-Text \(420 KB\)\]](#) **IEEE CNF**

7 A safe long-life high energy stabilized nickel-zinc rechargeable battery

Reisner, D.; Eisenberg, M.;

Energy Conversion Engineering Conference, 1989. IECEC-89.

Proceedings of the 24th Intersociety , 6-11 Aug 1989

Page(s): 1677 -1682 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) **IEEE CNF**

8 Multichannel ambulatory monitoring of circulation related biosignals

Wiesspeiner, G.; Xu, W.;

Computers in Cardiology 1991. Proceedings. , 23-26 Sep 1991

Page(s): 457 -460

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) **IEEE CNF**

9 Present status of Army battery technology

Christopher, H.A.;

Military Communications Conference, 1994. MILCOM '94. Conference Record, 1994 IEEE , 2-5 Oct 1994

Page(s): 199 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(56 KB\)\]](#) **IEEE CNF**

10 Trends in battery usage in the Navy

Barnes, J.A.; Winchester, C.S.; Smith, P.H.;
Military Communications Conference, 1994. MILCOM '94. Conference Record, 1994 IEEE , 2-5 Oct 1994
Page(s): 200 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(88 KB\)\]](#) **IEEE CNF**

11 Novel lithium/polymer rechargeable battery system

Chu, M.-Y.;
Battery Conference on Applications and Advances, 1995., Proceedings of the Tenth Annual , 10-13 Jan 1995
Page(s): 129 -130

[\[Abstract\]](#) [\[PDF Full-Text \(124 KB\)\]](#) **IEEE CNF**

12 Charging the new batteries-IC controllers track new technologies

Mammano, R.A.;
Battery Conference on Applications and Advances, 1995., Proceedings of the Tenth Annual , 10-13 Jan 1995
Page(s): 171 -176

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) **IEEE CNF**

13 High specific power lithium polymer rechargeable battery

May-Ying Chu; De Jonghe, L.; Visco, S.;
Battery Conference on Applications and Advances, 1996., Eleventh Annual , 9-12 Jan 1996
Page(s): 163 -165

[\[Abstract\]](#) [\[PDF Full-Text \(196 KB\)\]](#) **IEEE CNF**

14 TMF Technology sparks high power interest

Zonnefeld, B.;
WESCON/97. Conference Proceedings , 4-6 Nov 1997
Page(s): 252 -254

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) **IEEE CNF**

15 Evaluation of control maintaining electric power quality by

use of rechargeable battery system*Kaizuka, T.; Sasaki, T.;*

Power Engineering Society Winter Meeting, 2001. IEEE , Volume: 1 ,

28 Jan-1 Feb 2001

Page(s): 88 -93 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(576 KB\)\]](#) **IEEE CNF**

16 Near-infrared light power/information transmission for implantable medical devices*Goto, K.; Nakagawa, T.; Nakamura, O.; Kawata, S.;*

Lasers and Electro-Optics, 2001. CLEO '01. Technical Digest.

Summaries of papers presented at the Conference on , 2001

Page(s): 313

[\[Abstract\]](#) [\[PDF Full-Text \(112 KB\)\]](#) **IEEE CNF**

17 Recent advances in lithium battery technology*Miles, M.H.;*

Gallium Arsenide Integrated Circuit (GaAs IC) Symposium, 2001.

23rd Annual Technical Digest , 2001

Page(s): 219 -222

[\[Abstract\]](#) [\[PDF Full-Text \(327 KB\)\]](#) **IEEE CNF**

18 Rechargeable batteries for mobile communications*Scholey, N.;*

Radio Frequency Design in Mobile Radio Transceivers, IEE Colloquium

on , 8 Dec 1994

Page(s): 4/1 -4/6

[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) **IEE CNF**

19 Fuel cell/lithium-ion battery hybrid for manportable applications*Jarvis, L.P.; Cygan, P.J.; Roberts, M.P.;*

Battery Conference on Applications and Advances, 2002. The Seventeenth Annual , 2002

Page(s): 69 -72

[\[Abstract\]](#) [\[PDF Full-Text \(177 KB\)\]](#) **IEEE CNF**

20 Microprocessor-based electric power/demand analyzer*Zhang Liangduo; Zhang Yingang; Hu Zhenjiang;*

Instrumentation and Measurement Technology Conference, 1988.

IMTC-88. Conference Record., 5th IEEE , 20-22 Apr 1988

Page(s): 274 -277

[\[Abstract\]](#) [\[PDF Full-Text \(184 KB\)\]](#) **IEEE CNF**

21 Rechargeable battery legislative and regulatory issues

England, N.;
WESCON/'93. Conference Record, , 28-30 Sep 1993
Page(s): 297 -301

[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) **IEEE CNF**

22 Overview: rechargeable battery systems

Brodd, R.J.;
WESCON/'93. Conference Record, , 28-30 Sep 1993
Page(s): 206 -209

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) **IEEE CNF**

23 A distributed control testing system of rechargeable batteries

Xinzhi Yang; Wensheng Huang; Wenjia Hou; Yijun Mao;
Industrial Technology, 1994. Proceedings of the IEEE International Conference on , 5-9 Dec 1994
Page(s): 401 -405

[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) **IEEE CNF**

24 Into the crystal ball-dimly [battery technology developments]

Brodd, R.J.;
WESCON/94. 'Idea/Microelectronics'. Conference Record , 27-29 Sep 1994
Page(s): 324 -326

[\[Abstract\]](#) [\[PDF Full-Text \(204 KB\)\]](#) **IEEE CNF**

25 RADAN-EXPERT portable high-current accelerator

Mesyats, G.A.; Shpak, V.G.; Yalandin, M.I.; Shunailov, S.A.;
Pulsed Power Conference, 1995. Digest of Technical Papers. Tenth IEEE International , Volume: 1 , 3-6 Jul 1995
Page(s): 539 -543 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) **IEEE CNF**

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26 Cycle-life improvement study for secondary silver-zinc batteries

Giltner, L.J.;

Battery Conference on Applications and Advances, 1997., Twelfth Annual, 14-17 Jan 1997

Page(s): 29 -32

[\[Abstract\]](#) [\[PDF Full-Text \(276 KB\)\]](#) **IEEE CNF**

27 Design considerations for lithium-ion cells. I. Cell components

Juzkow, M.W.; Mayer, S.T.;

Battery Conference on Applications and Advances, 1997., Twelfth Annual, 14-17 Jan 1997

Page(s): 181 -188

[\[Abstract\]](#) [\[PDF Full-Text \(680 KB\)\]](#) **IEEE CNF**

28 A low pressure bipolar nickel-hydrogen battery

Golben, M.; Nechev, K.; DaCosta, D.H.; Rosso, M.J.;

Battery Conference on Applications and Advances, 1997., Twelfth Annual, 14-17 Jan 1997

Page(s): 307 -312

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) **IEEE CNF**

29 Powerstick development

Borshchevsky, A.; Chmielewski, A.; Huang Chen-Kuo; Bass, J.; Bugby, D.; Pustovalov, A.; Gusev, V.;

Energy Conversion Engineering Conference, 1997. IECEC-97.
Proceedings of the 32nd Intersociety , Volume: 1 , 27 Jul-1 Aug 1997

Page(s): 465 -468 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) **IEEE CNF**

30 Charging multi-cell alkaline manganese batteries

Thomas, J.; Messing, T.;

Battery Conference on Applications and Advances, 1998., The
Thirteenth Annual , 13-16 Jan 1998

Page(s): 231 -236

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) **IEEE CNF**

31 Lithium ion batteries for Mars exploration missions

Ratnakumar, B.V.; Smart, M.C.; Byers, J.; Ewell, R.; Surampudi, S.;

Battery Conference on Applications and Advances, 1999. The
Fourteenth Annual , 1999

Page(s): 51 -54

[\[Abstract\]](#) [\[PDF Full-Text \(300 KB\)\]](#) **IEEE CNF**

**32 Stochastic modeling of rechargeable battery life in a
photovoltaic power system**

Urbina, A.; Paez, T.L.; Jungst, R.G.;

Energy Conversion Engineering Conference and Exhibit, 2000.
(IECEC) 35th Intersociety , Volume: 2 , 2000

Page(s): 995 -1003 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(648 KB\)\]](#) **IEEE CNF**

**33 Development of a long range autonomous underwater
vehicle >OPEN"/AUV-EX1”**

*Tsukioka, S.; Aoki, T.; Tamura, K.; Murashima, T.; Nakajoh, H.; Ida,
T.;*

Underwater Technology, 2000. UT 00. Proceedings of the 2000
International Symposium on , 2000

Page(s): 254 -258

[\[Abstract\]](#) [\[PDF Full-Text \(572 KB\)\]](#) **IEEE CNF**

**34 Alternate power source for Land Warrior [integrated
fighting system]**

Jarvis, L.P.; Atwater, T.B.; Cygan, P.J.;

Battery Conference on Applications and Advances, 2000. The Fifteenth Annual , 2000
Page(s): 9 -13

[\[Abstract\]](#) [\[PDF Full-Text \(188 KB\)\]](#) **IEEE CNF**

35 An improved transmission energy transformer for a non invasive rechargeable battery to artificial organs

Nishimura, T.H.; Eguchi, T.; Kubota, A.; Hamamoto, K.; Saito, M.;
Electronics, Circuits and Systems, 2001. ICECS 2001. The 8th IEEE International Conference on , Volume: 3 , 2001

Page(s): 1209 -1214 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(344 KB\)\]](#) **IEEE CNF**

36 3300 mAh zinc-air batteries for portable consumer products

Koretz, B.; Naimer, N.;
Applications and Advances, 2001. The Sixteenth Annual Battery Conference on , 2001
Page(s): 317

[\[Abstract\]](#) [\[PDF Full-Text \(44 KB\)\]](#) **IEEE CNF**

37 Smart battery adaptive algorithms-system gain calibration elimination by use of adaptive learn cycle in integrated VFC measurement circuit

Bonnett, W.B.;
Applications and Advances, 2001. The Sixteenth Annual Battery Conference on , 2001
Page(s): 311 -316

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) **IEEE CNF**

38 Development and application of new type plate material NPPS with burrs for electric vehicle battery use

Xu Kaihua; Guo Xueyi; Yamamoto, R.;
Environmentally Conscious Design and Inverse Manufacturing, 2001. Proceedings EcoDesign 2001: Second International Symposium on , 2001
Page(s): 422 -425

[\[Abstract\]](#) [\[PDF Full-Text \(435 KB\)\]](#) **IEEE CNF**

39 Rechargeable batteries for mobile communications

Scholey, N.;

Electronics & Communication Engineering Journal , Volume: 7 Issue: 3 , Jun 1995
Page(s): 93 -96

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) **IEE JRN**

40 Charging the new batteries-IC controllers track new technologies

Mammano, R.A.;

IEEE Aerospace and Electronics Systems Magazine , Volume: 10
Issue: 4 , Apr 1995
Page(s): 20 -25

[\[Abstract\]](#) [\[PDF Full-Text \(476 KB\)\]](#) **IEEE JRN**

41 Transcutaneous DC-DC converter for totally implantable artificial heart using synchronous rectifier

Matsuki, H.; Yamakata, Y.; Chubachi, N.; Nitta, S.-I.; Hashimoto, H.;

Magnetics, IEEE Transactions on , Volume: 32 Issue: 5 , Sep 1996
Page(s): 5118 -5120

[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) **IEEE JRN**

42 2-V/100-ns 1T/1C nonvolatile ferroelectric memory architecture with bitline-driven read scheme and nonrelaxation reference cell

Hirano, H.; Honda, T.; Moriwaki, N.; Nakakuma, T.; Inoue, A.; Nakane, G.; Chaya, S.; Sumi, T.;

Solid-State Circuits, IEEE Journal of , Volume: 32 Issue: 5 , May 1997

Page(s): 649 -654

[\[Abstract\]](#) [\[PDF Full-Text \(144 KB\)\]](#) **IEEE JRN**

43 The Hy-Stor™ battery

Burghart, P.A.;

IEEE Aerospace and Electronics Systems Magazine , Volume: 12
Issue: 11 , Nov 1997
Page(s): 8 -18

[\[Abstract\]](#) [\[PDF Full-Text \(192 KB\)\]](#) **IEEE JRN**

44 A wireless near-infrared energy system for medical

implants

Murakawa, K.; Kobayashi, M.; Nakamura, O.; Kawata, S.;
IEEE Engineering in Medicine and Biology Magazine, Volume: 18
Issue: 6, Nov/Dec 1999
Page(s): 70 -72

[\[Abstract\]](#) [\[PDF Full-Text \(212 KB\)\]](#) **IEEE JRN**

45 Hybrid power sources for Land Warrior scenario

Jarvis, L.P.; Atwater, T.B.; Cygan, P.J.;
IEEE Aerospace and Electronics Systems Magazine, Volume: 15
Issue: 9, Sep 2000
Page(s): 37 -41

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) **IEEE JRN**

46 A high-performance instrumentation system to measure the fluorescence kinetics of plants for in vivo photosynthesis research

Bulgarea, G.; Boukadoum, M.;
Instrumentation and Measurement, IEEE Transactions on, Volume: 50
Issue: 3, Jun 2001
Page(s): 679 -689

[\[Abstract\]](#) [\[PDF Full-Text \(252 KB\)\]](#) **IEEE JRN**

47 New battery technology

Metz, H.U.;
Vehicle Electrical Power Management and Smart Alternators, IEE
Colloquium on, 15 Apr 1988
Page(s): 4/1

[\[Abstract\]](#) [\[PDF Full-Text \(44 KB\)\]](#) **IEE CNF**

48 HydroCom - A high quality solution for three diver communications

Gravitz, D.;
OCEANS, Volume: 17, Nov 1985
Page(s): 1306 -1310

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) **IEEE CNF**

49 An In Situ Vane System For Measuring Deep Sea Sediment Shear Strength

Babb, J.; Silva, A.;

OCEANS , Volume: 15 , Aug 1983
Page(s): 598 -602

[\[Abstract\]](#) [\[PDF Full-Text \(416 KB\)\]](#) **IEEE CNF**

50 HydroCom - A high quality solution for three diver communications

Gravitz, D.;

OCEANS , Volume: 17 , Nov 1985

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 Johan Pouwelse , Koen Langendoen , Henk Sips
Proceedings of the seventh annual international conference on Mobile computing and networking July 2001

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6 Oracle media server: providing consumer based interactive access 83%
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Andrew Laursen , Jeffrey Olkin , Mark Porter
ACM SIGMOD Record , Proceedings of the 1994 ACM SIGMOD international conference on Management of data May 1994
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7 Session S6.1: scheduling and frequency scaling for power: 83%
 Control-theoretic dynamic frequency and voltage scaling for multimedia workloads
Zhijian Lu , Jason Hein , Marty Humphrey , Mircea Stan , John Lach , Kevin Skadron
Proceedings of the international conference on Compilers, architecture, and synthesis for embedded systems October 2002
This paper describes a formal feedback-control algorithm for dynamic voltage/frequency scaling (DVS) in a portable multimedia system to save power while maintaining a desired playback rate. Our algorithm is similar in complexity to the previously-proposed change-point detection algorithm [19] but does a better job of maintaining stable throughput and is not dependent on the assumption of an exponential distribution of the frame decoding rate. For approximately the same energy savings as reported ...

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Paul H. Dietz , William S. Yerazunis
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 Anna Haj Ha? , Cindy X. Xue
International Journal of Network Management January 1997
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IEEE/ACM Transactions on Networking (TON) December 1997
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A Tzi-cker Chiueh , Randy H. Katz
Proceedings of the first ACM international conference on Multimedia
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A Simon Gibbs
ACM SIGPLAN Notices , Conference proceedings on Object-oriented
programming systems, languages, and applications November 1991
Volume 26 Issue 11

13 Management of a remote backup copy for disaster recovery 82%
A Richard P. King , Nagui Halim , Hector Garcia-Molina , Christos A.
Polyzois
ACM Transactions on Database Systems (TODS) May 1991
Volume 16 Issue 2
A remote backup database system tracks the state of a primary
system, taking over transaction processing when disaster hits the
primary site. The primary and backup sites are physically isolated so
that failures at one site are unlikely to propagate to the other. For
correctness, the execution schedule at the backup must be
equivalent to that at the primary. When the primary and backup sites
contain a single processor, it is easy to achieve this property.
However, this is harder to do when ...

14 Performance verification and system parameter identification of 82%
A spacecraft tape recorder control servo
Asok K. Mukhopadhyay
Proceedings of the twelfth annual simulation symposium March 1979
NASA's 1976 Viking Mars Orbiters and the Voyager 1977
Jupiter-Saturn flyby spacecrafts carried digital tape recorders (DTR)
on board. The recorders for both the missions were very similar
except for the use of a brushless d.c. motor in the Voyager DTR. The
mechanical part of the DTR consisted of fourteen rotating masses
(tape reels, idlers and drive capstans) distributed in different planes
and connected by three different elastic couplings (magnetic tape,
peripheral belt and drive belts). ...

15 Papers: Physically embodied video snippets supporting 82%
A collaborative exploration of video material during design sessions
Tomas Sokoler , Håkan Edeholt

Proceedings of the second Nordic conference on Human-computer interaction October 2002

In this paper we explore the idea of using physically embodied video snippets as an alternative to today's means for control of video playback during collaborative design oriented meetings. We aim to make video snippets a more integral part of the shared resources and opportunities for action already present at brainstorm like meetings. We present our VideoTable and VideoCards. The VideoTable is an augmented meeting table. The VideoCards are paper card representations of video snippets embedding ...

16 Internet-based workflows: a paradigm for dynamically reconfigurable desktop environments 82%
A Hemang Lavana , Amit Khetawat , Franc Brglez
Proceedings of the international ACM SIGGROUP conference on Supporting group work : the integration challenge: the integration challenge November 1997

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A Brian W. Unger , Greg A. Lomow
Proceedings of the 25th conference on Winter simulation December 1993

18 Real-time robot motion planning using rasterizing computer graphics hardware 80%
A Jed Lengyel , Mark Reichert , Bruce R. Donald , Donald P. Greenberg
ACM SIGGRAPH Computer Graphics , Proceedings of the 17th annual conference on Computer graphics and interactive techniques September 1990
Volume 24 Issue 4

19 Real time animation playback on a frame store display system 80%
A Bryan Ackland , Neil Weste
Proceedings of the 7th annual conference on Computer graphics and interactive techniques July 1980
A frame store display station capable of generating real time animation effects using filled polygonal shapes is described. The system consists of a host microcomputer, a high performance frame store display controller and a microprogrammed graphic command interpreter. Real time performance is attained using a combination of software, hardware and a systems approach. The display station can be used to interactively test and view simple animation sequences. Some proposals for further increas ...

20 Network Issues for Video and Games: Adaptive rate control for 80% streaming stored fine-grained scalable video

Philippe de Cuetos , Keith W. Ross

Proceeding of the 12th International Workshop on Network and
Operating Systems Support for Digital Audio and Video May 2002

In this paper we investigate adaptive streaming of stored fine-grained scalable video over a TCP-friendly connection. The goal is to develop low-complexity yet high-performing schemes that adequately adapt to the short- and long-term variations in available bandwidth. We first present a novel framework for low-complexity streaming of fine-grained scalable video over a TCP-friendly connection. In the context of this scheme, and under the assumption of complete knowledge of bandwidth evolution, we ...

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Glen G. Langdon
Communications of the ACM November 1986
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A self-assessment procedure dealing with computer organization and logic design

6 InfoPoint: A Device that Provides a Uniform User Interface to Allow Appliances to Work Together over a Network 80%
Naohiko Kohtake , Jun Rekimoto , Yuichiro Anzai
Personal and Ubiquitous Computing January 2001
Volume 5 Issue 4
This paper proposes a new hand-held device called "InfoPoint" that allows appliances to work together over a network. We have applied the idea of "drag-and-drop" operation as provided in the GUIs of PC and workstation desktop environment. InfoPoint provides a unified interface that gives different types of appliances "drag-and-drop"-like behaviour for the transfer of data. Moreover, it can transfer data from/to non-appliances such as pieces of paper. As a result ...

7 Pen computing: a technology overview and a vision 80%
André Meyer
ACM SIGCHI Bulletin July 1995
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This work gives an overview of a new technology that is attracting growing interest in public as well as in the computer industry itself. The visible difference from other technologies is in the use of a pen or pencil as the primary means of interaction between a user and a machine, picking up the familiar pen and paper interface metaphor. From this follows a set of consequences that will be analyzed and put into context with other emerging technologies and visions. Starting with a short historic ...

8 Dynabook revisited—portable computers past, present and future 80%

Larry Press
Communications of the ACM March 1992
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A Jai Menon , Jim Cortney
ACM SIGARCH Computer Architecture News , Proceedings of the 20th annual international symposium on Computer architecture May 1993
Volume 21 Issue 2
RAID-5 arrays need 4 disk accesses to update a data block— to read old data and parity, and 2 to write new data and parity. Schemes previously proposed to improve the update performance of such arrays are the Log-Structured File System [10] and the Floating Parity Approach [6]. Here, we consider a third approach, called Fast Write, which eliminates disk time from the host response time to a write, by using a Non-Volatile Cache in the disk array controller. We examine three alternativ ...

10 An instruction-level performance analysis of the Multiflow TRACE 80%
A 14/300
Michael A. Schuette , John P. Shen
Proceedings of the 24th annual international symposium on Microarchitecture September 1991

11 Criteria for computer performance analysis 77%
A Jozo J. Dujomovi?
Proceedings of the 1979 ACM SIGMETRICS conference on Simulation, measurement and modeling of computer systems August 1979
Computer evaluation, comparison, and selection is essentially a decision process. The decision making is based on a number of worth indicators, including various computer performance indicators. The performance indicators are obtained through the computer performance measurement procedure. Consequently, this procedure should be completely conditioned by the decision process. This paper investigates various aspects of computer performance measurement and evaluation procedure withi ...

12 An automatic system approach to the problem of memory circuit testing & fault diagnosis 77%
A Peter S. Bottorff , Mitchel E. Schwass , Francis J. Villante
Proceedings of the June 1970 design automation workshop on Design automation June 1970
High product volume, diverse packaging configurations, and high-speed functional operation make memory circuit testing a difficult manufacturing problem. One solution to this problem is

provided by the computer-controlled test system described here. Modular design of hardware, microprogram, and programming subsystems has met production requirements for speed, quality, and repair of assembly defects.

13 A work-training program for developing consultants at the 77%

 University of Missouri - St. Louis

William P. Heinbecker

Proceedings of the 5th annual ACM SIGUCCS conference on User services November 1977

Several years ago the University of Missouri - St. Louis (UML) Campus Computer Center initiated a four year work-training program for incoming freshmen. The purpose of the program was to develop student assistants who could relieve the full-time staff of some of the consulting load. It was also intended that the consulting services could be expanded to serve students, who at the time were almost entirely dependent on instructors for assistance. The initial group began in the fall of 1975 a ...

14 Microcomputer access to cross software systems 77%

 Bernard J. Carey , Anne-Marie G. Discepolo

Proceedings of the 3rd ACM SIGSMALL symposium and the first SIGPC symposium on Small systems September 1980

Downline loading involves the transferral of information from the internal memory of one computer to the internal memory of another. For development microcomputer systems utilizing cross assemblers (i.e. non-resident assemblers), downline loading provides an extremely fast method of transferring cross-assembled files into the microprocessor's memory. The design for one low-cost method of linking a microcomputer system to a larger computer for downline loading is described. In this design, t ...

15 The big three - today's 16-bit microprocessor 77%

 R. K. Bell , W. D. Bell , T. C. Cooper , T. K. McFarland

Proceedings of the 13th micro-programming workshop on Microprogramming November 1980

This paper reports on the functional evaluation of the three 16-bit microprocessors, namely the Intel 8086, the Zilog Z8000, and the Motorola MC68000. These microprocessors were employed in several CRT applications, both monochrome and color. Execution time benchmark tests were made, mechanization problems compared and instruction/architectural characteristics highlighted. Conclusions and recommendations are made applicable to terminals and similar Sperry Univac products.

16 Two implementations of the 'FLEX' machine 77%
John Kershaw
Proceedings of the 14th annual microprogramming workshop on Microprogramming December 1981
The FLEX high-level language architecture is introduced. Two microprogrammed implementations of FLEX are described, one based on a special purpose, horizontally coded machine and the other on a general purpose emulator called GEMINI. Examples and statistics of both microprograms are given and the two implementations compared.

17 Must-have Zaurus hardware and software 77%
Guyhem Aznar
Linux Journal January 2002
Volume 2003 Issue 105
You've already impressed everyone with your PDA's sliding keyboard--now impress them with movies, chat and more.

18 The Roma personal metadata service 77%
Edward Swierk , Emre Kiciman , Nathan C. Williams , Takashi Fukushima , Hideki Yoshida , Vince Laviano , Mary Baker
Mobile Networks and Applications October 2002
Volume 7 Issue 5
People now have available to them a diversity of digital storage facilities, including laptops, cell phone address books, handheld devices, desktop computers and web-based storage services. Unfortunately, as the number of personal data repositories increases, so does the management problem of ensuring that the most up-to-date version of any document in a user's personal file space is available to him on the storage facility he is currently using. We introduce the Roma personal metadata service t ...

19 Architecture and implementation of a VLIW supercomputer 77%
Robert P. Colwell , W. Eric Hall , Chandra S. Joshi , David B. Papworth , Paul K. Rodman , James E. Tornes
Proceedings of the 1990 ACM/IEEE conference on Supercomputing November 1990
Very-Long-Instruction-Word (VLIW) computers achieve high performance by exploiting the fine-grain parallelism present in sequential or vectorizable code. Multiflow's /200 and /300 VLIW systems yielded near-supercomputer performance by this means despite the relatively slow (65 nS) clocks. With its much faster clock period (15 nS) and architectural improvements, the new /500 system attains approximately 4-9X the performance of its predecessors. This paper describes the /500 architecture and implem ...

20 Cache coherence in systems with parallel communication channels 77% & many processors

John C. Willis , Arthur C. Sanderson , Charles R. Hill

Proceedings of the 1990 ACM/IEEE conference on Supercomputing

November 1990

This paper describes and analyzes two algorithms for maintaining cache coherence in multiprocessor systems with parallel communication channels and many processors. A distributed link-list relates all cache frames representing the same main memory block. Messages traverse the list to maintain list integrity, exclusive ownership, and consistent values. Memory access semantics are equivalent to a shared memory system without caches. Reference latency, efficiency of memory use, and hardware complex ...

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1 Power-aware scheduling under timing constraints for 84%
 mission-critical embedded systems
Jinfeng Liu , Pai H. Chou , Nader Bagherzadeh , Fadi Kurdahi
Proceedings of the 38th conference on Design automation June 2001
Power-aware systems are those that must make the best use of available power. They subsume traditional low-power systems in that they must not only minimize power when the budget is low, but also deliver high performance when required. This paper presents a new scheduling technique for supporting the design and evaluation of a class of power-aware systems in mission-critical applications. It satisfies stringent min/max timing and max power constraints. It also makes the best effort to s ...

2 A Location Model for Communicating and Processing of Context 77%
 Michael Beigl , Tobias Zimmer , Christian Decker
Personal and Ubiquitous Computing January 2002
Volume 6 Issue 5-6
Location is one of the most important elements of context in ubiquitous computing. In this paper we describe a *location model*, a *spatial-aware communication model* and an *implementation* of the models that exploit location for processing and communicating context. The location model presented describes a location tree, which contains human-readable semantic and geometric information about an organisation and a structure to describe the current location of an object or a context ...

3 Applications and OS: Wireless sensor networks for habitat monitoring 77%
 Alan Mainwaring , David Culler , Joseph Polastre , Robert Szewczyk , John Anderson
Proceedings of the first ACM international workshop on Wireless sensor networks and applications September 2002
We provide an in-depth study of applying wireless sensor networks to real-world habitat monitoring. A set of system design requirements are developed that cover the hardware design of the nodes, the design of the sensor network, and the capabilities for remote data access and management. A system architecture is proposed to address these requirements for habitat monitoring in general, and an instance of the architecture for monitoring seabird nesting environment and behavior is presented. The cu ...

4 2002 editors' choice awards 77%
 Linux Journal September 2002
Volume 2002 Issue 101
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5 A constraint-based application model and scheduling techniques for power-aware systems 77%
 Jinfeng Liu , Pai H. Chou , Nader Bagherzadeh , Fadi Kurdahi
Proceedings of the ninth international symposium on Hardware/software codesign April 2001 ,
New embedded systems must be *power-aware*, not just low-power. That is, they must track their power sources and the changing power and performance constraints imposed by the environment. Moreover, they must fully explore and integrate many novel power management techniques. Unfortunately, these techniques are often incompatible with each other due to overspecialized formulations or they fail to consider system-wide issues. This paper proposes a new graph-based model to integrate novel p ...

6 An interleaved dual-battery power supply for battery-operated electronics 77%
 Qing Wu , Qinru Qiu , Massoud Pedram
Proceedings on the 2000 conference on Asia and South Pacific design automation January 2000

7 Design considerations for battery-powered electronics 77%
 Massoud Pedram , Qing Wu
Proceedings of the 36th ACM/IEEE conference on Design automation conference June 1999

8 Supporting collaborative field operations with personal information 77%
 processing systems
Stephanie Guerlain , Jim Lee , Troy Kopischke , Tom Romanko , Peter Reutiman , Scott Nelson
Mobile Networks and Applications March 1999
Volume 4 Issue 1
This paper describes a two-year research project to develop a personal information processing system (PIPS) solution for the roving industrial field operator. Our PIPS system comprises (1) an RF network to deliver wireless digital information, (2) a wearable computer for delivering web-based information (the hardware is a two-piece system composed of a belt-worn NetPC attached via a curly cable to a handheld unit with a mouse/display device combination), and (3) software applications that p ...

9 News track 77%
 Robert Fox
Communications of the ACM July 1998
Volume 41 Issue 7

10 The wireless Net 77%
 Dennis Fowler
netWorker August 1997
Volume 1 Issue 2

11 Walking away from the desktop computer: distributed 77%
 collaboration and mobility in a product design team
Victoria Bellotti , Sara Bly
Proceedings of the 1996 ACM conference on Computer supported cooperative work November 1996

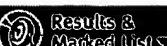
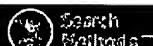
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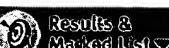
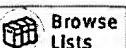
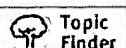
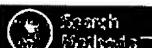
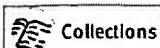
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- 3. [Scientist hopes fusion unit will pack punch; \[THREE STAR Edition\]; Times Union](#), Albany, N.Y.; Apr 25, 2001; pg. D.6
- 4. [\[WHAT'S HOT\]; \[FINAL Edition\]; Kevin Washington; The Sun](#), Baltimore, Md.; Apr 2, 2001; pg. 2.C
- 5. [Sharp Delivers New Portable DVD Player With Largest LCD Screen on Market - DV-L80U is World's First Portable DVD Player with Eight- Inch Screen -; PR Newswire](#), New York; Nov 9, 2000; pg. 1
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- 6. [WHAT'S HOT; \[FINAL Edition\]; Andrew Sasaki; The Sun, Baltimore, Md.; Dec 28, 1998; pg. 2.C](#)
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- 9. [CONTINUING ED / Shopping for the Cheap and Powerful. SIDEBAR: A User-Friendly Camera \(see end of text\); \[ALL EDITIONS\]; Lou Dolinar. Dolinar can be reached by e-mail at dolinar@newsday.com.; Newsday, Long Island, N.Y.; Dec 23, 1998; Combined editions; pg. C.05](#)
- 10. [Xircom Elected to PCMCIA Board of Directors; Business Editors/High-Tech Writers; Business Wire, New York; Dec 22, 1998; pg. 1](#)

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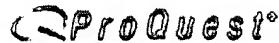
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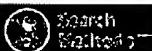
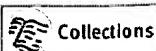
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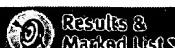
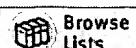
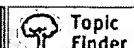
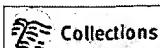
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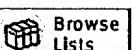
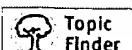
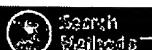
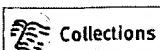


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- 7. Dragon Systems Announces New Executive Appointments; Business/Technology Editors; Business Wire, New York; Dec 28, 1998; pg. 1
- 8. NAFTA restructures border economies; Michael Riley; Insight on the News, Washington; Dec 28, 1998; Vol. 14, Iss. 48; pg. 42, 2 pgs
- 9. The latest word on e-books // Devices vary in design, features; [5XS Edition]; Howard Wolinsky; Chicago Sun - Times, Chicago, Ill.; Dec 25, 1998; pg. 65
- 10. At this time of the year, we should be talking trash; Jenifer Hanrahan Los Angeles Daily News; The Grand Rapids Press, Grand Rapids, Mich.; Dec 25, 1998; pg. J.6

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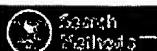
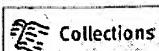
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- 23. [RADIO ACTIVE SUNDAY EXTRA DOES A SOUND CHECK ON HIGH-TECH WALKIE-TALKIES; ED TAHANEY; New York Daily News, New York, N.Y.; Dec 20, 1998; pg. 26](#)
- 24. [COOKSTUFF / FINDS; A Daiquiri Waiting to Happen; \[Home Edition\]; DONNA DEANE; The Los Angeles Times, Los Angeles, Calif.; Dec 20, 1998; pg. 10](#)
- 25. [Weekend Handyman In attic, much is revealed; Don O'Briant; The Atlanta Journal the Atlanta Constitution, Atlanta, Ga.; Dec 19, 1998; pg. G.03](#)
- 26. [Holiday season keeps trash cans full // Reduce, reuse and recycle are 3 wise ways to cut back on end-of-year clutter; Jenifer Hanrahan; Austin American Statesman, Austin, Tex.; Dec 18, 1998; pg. F.5](#)
- 27. [Iomega Ships Clik! Mobile Drive and Disks -- Affordable Storage Solutions for Today's Portable Digital Products; Business Editors/Technology Writers; Business Wire, New York; Dec 16, 1998; pg. 1](#)
- 28. [LG Electronics Announces Special User-Installable Upgrade for the Phenom Express H/PC - Free of Charge; Business/Technology Editors; Business Wire, New York; Dec 15, 1998; pg. 1](#)
- 29. [New Technology Poses Changes, Challenges, and Opportunities for Advanced Batteries in Automotive Applications; PR Newswire, New York; Dec 15, 1998; pg. 1](#)
- 30. [Merry gizmos and happy new gear; \[Sup Edition\]; Nick Clayton, Paul Smith and Sandra Vogel; The Scotsman, Edinburgh \(UK\); Dec 15, 1998; pg. 4](#)

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